

2671
PATENT 8/19/02

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Inventor(s):
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Examiner: Jankus, Almis R.
Group/Art Unit: 2671
Atty. Dkt. No: 5181-27800

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Washington, DC 20231, on the date indicated below.

Jeffrey C. Hood

Ch. C. Carr 4/5/2002
Signature Date

Title: Graphics System With Just-In-Time Decompression of Compressed Graphics Data



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Sir:

Applicant hereby submits the formal drawings for the above-referenced application and requests that these drawings (Figures 1-20B on 18 sheets) be accepted for filing.

Respectfully submitted,

Pr. (M)

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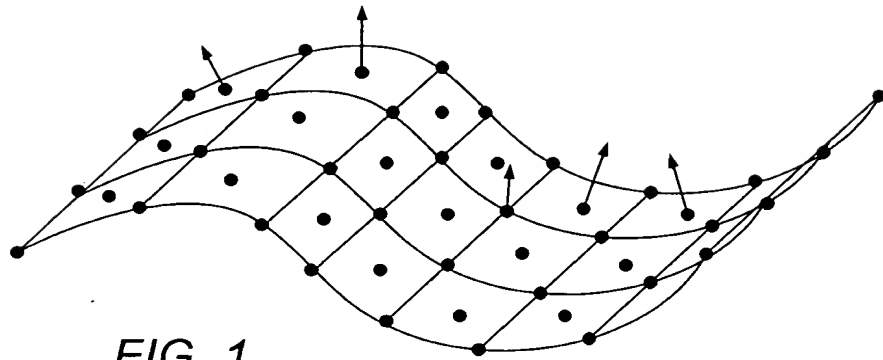


FIG. 1

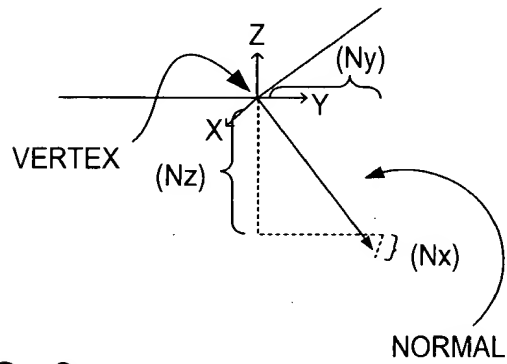


FIG. 2

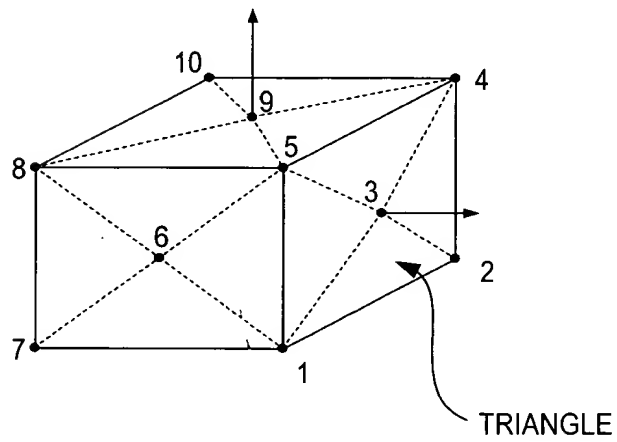


FIG. 3

Vertex1 X, Y, Z, R, G, B,	Nx, Ny, Nz, etc.	Vertex1 X, Y, Z, R, G, B,	Nx, Ny, Nz, etc.
Vertex2 X, Y, Z, R, G, B,	Nx, Ny, Nz, etc.	Vertex2 X, Y, Z, R, G, B,	Nx, Ny, Nz, etc.
Vertex3 X, Y, Z, R, G, B,	Nx, Ny, Nz, etc.	Vertex3 X, Y, Z, R, G, B,	Nx, Ny, Nz, etc.
-		-	
Vertex2 X, Y, Z, R, G, B,	Nx, Ny, Nz, etc.	reuse Vertex2	
Vertex3 X, Y, Z, R, G, B,	Nx, Ny, Nz, etc.	reuse Vertex3	
Vertex4 X, Y, Z, R, G, B,	Nx, Ny, Nz, etc.	Vertex4 X, Y, Z, R, G, B,	Nx, Ny, Nz, etc.
-		-	
Vertex3 X, Y, Z, R, G, B,	Nx, Ny, Nz, etc.	reuse Vertex3	
Vertex4 X, Y, Z, R, G, B,	Nx, Ny, Nz, etc.	reuse Vertex4	
Vertex5 X, Y, Z, R, G, B,	Nx, Ny, Nz, etc.	Vertex5 X, Y, Z, R, G, B,	Nx, Ny, Nz, etc.
-		-	
Vertex1 X, Y, Z, R, G, B,	Nx, Ny, Nz, etc.	reuse Vertex1	
Vertex3 X, Y, Z, R, G, B,	Nx, Ny, Nz, etc.	reuse Vertex3	
Vertex5 X, Y, Z, R, G, B,	Nx, Ny, Nz, etc.	reuse Vertex5	
-		-	
et. seq.			

FIG. 5

FIG. 4

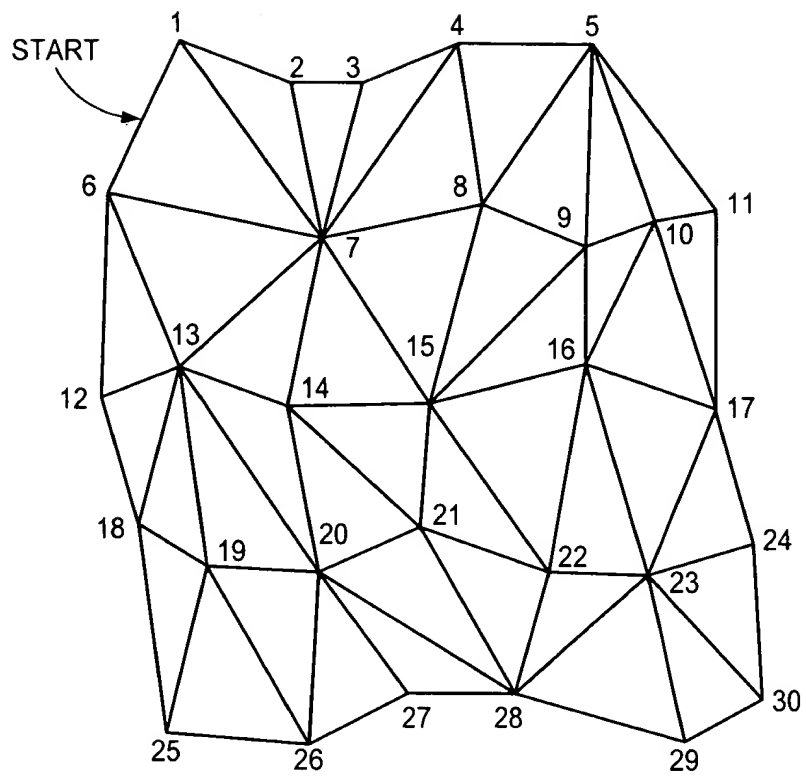


FIG. 6

R6
↓

NEWEST	6
MIDDLE	--
OLDEST	--

FIG. 7A

O3
↓

NEWEST	3
MIDDLE	2
OLDEST	7

↓
DISCARD 1

FIG. 7E

O1
↓

NEWEST	1
MIDDLE	6
OLDEST	--

↓
DISCARD --

FIG. 7B

M4
↓

NEWEST	4
MIDDLE	3
OLDEST	7

↓
DISCARD 2

FIG. 7F

O7
↓

NEWEST	7
MIDDLE	1
OLDEST	6

↓
DISCARD --

FIG. 7C

M8
↓

NEWEST	8
MIDDLE	4
OLDEST	7

↓
DISCARD 3

FIG. 7G

O2
↓

NEWEST	2
MIDDLE	7
OLDEST	1

↓
DISCARD 6

FIG. 7D

O5
↓

NEWEST	5
MIDDLE	8
OLDEST	4

↓
DISCARD 7

FIG. 7H

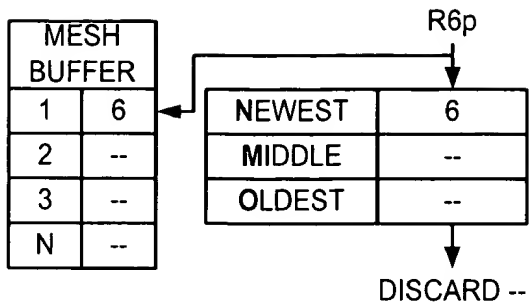


FIG. 8A

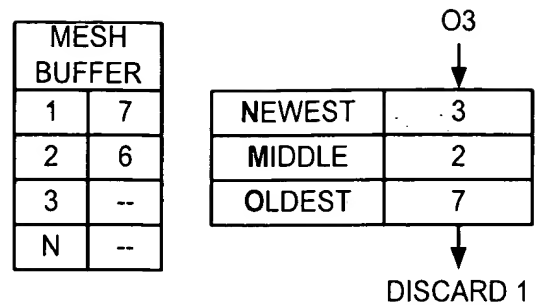


FIG. 8E

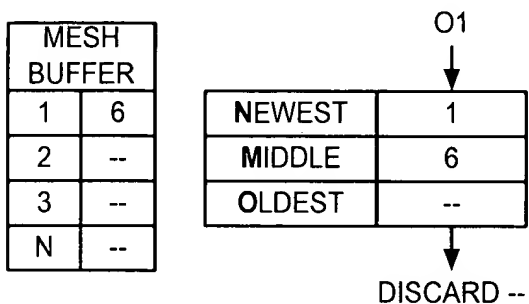


FIG. 8B

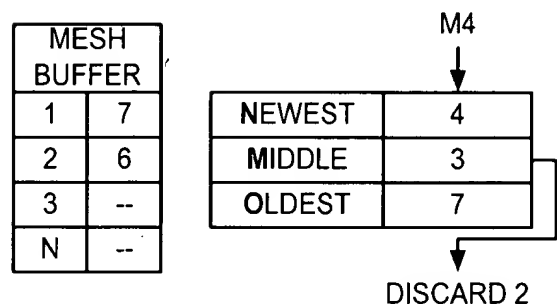


FIG. 8F

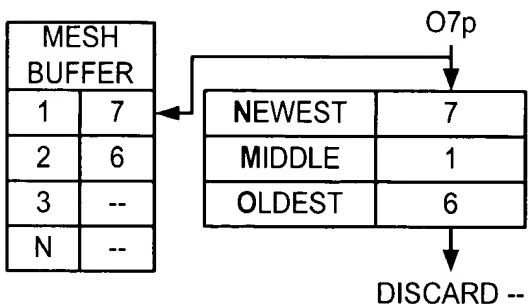


FIG. 8C

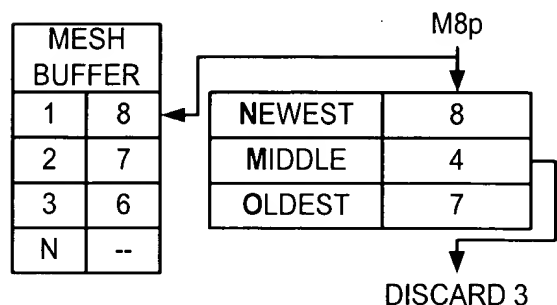


FIG. 8G

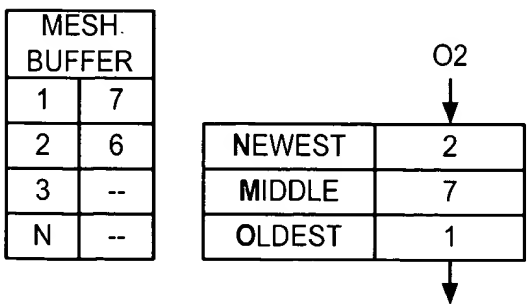


FIG. 8D

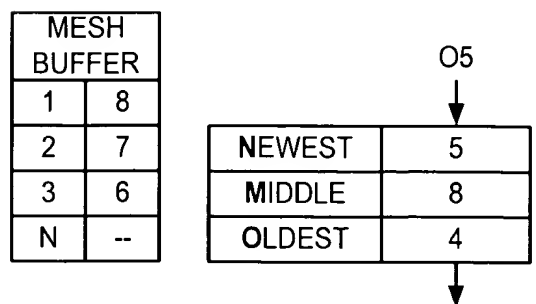
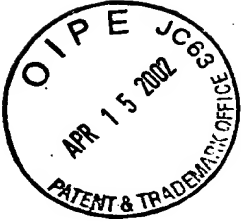


FIG. 8H



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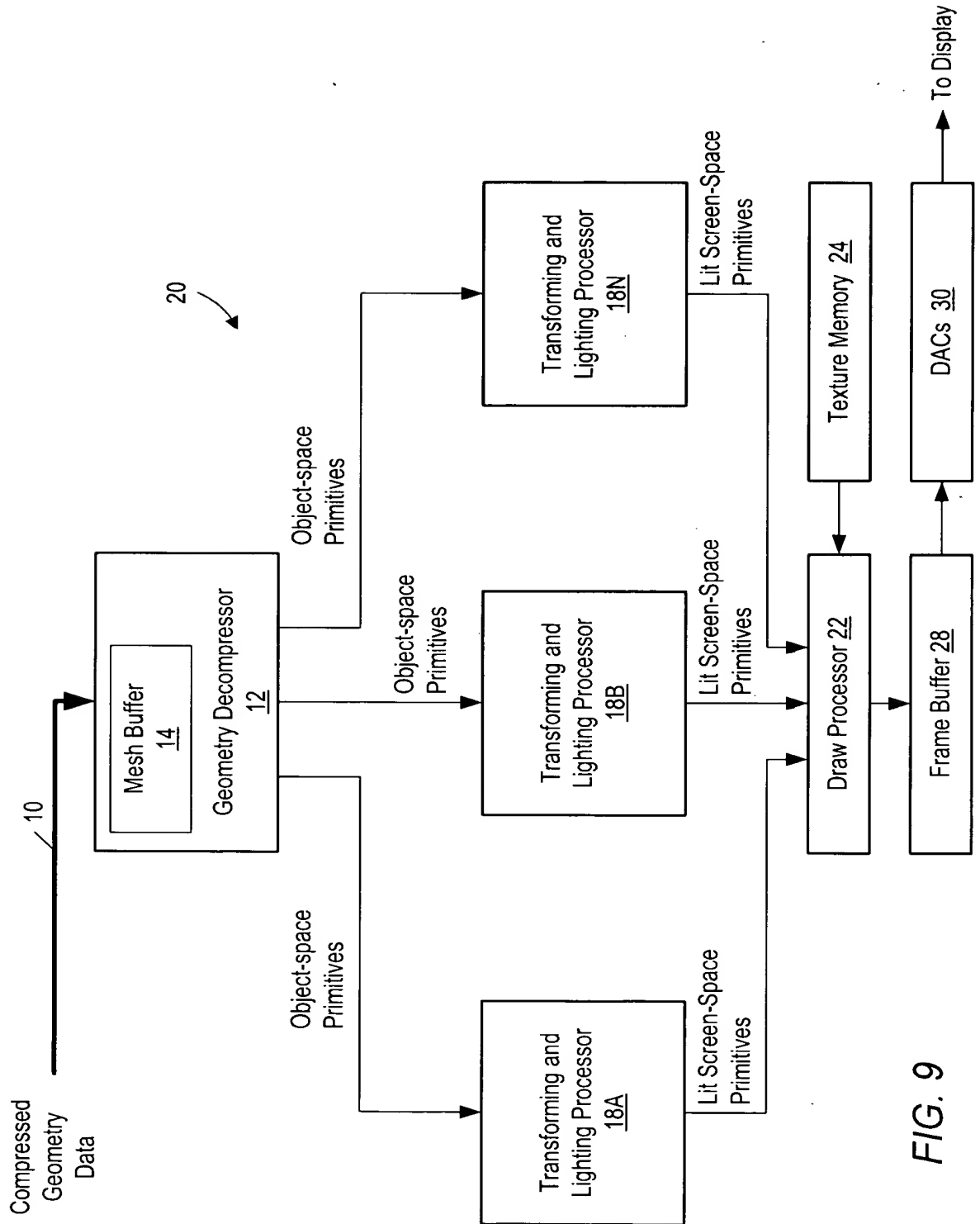


FIG. 9

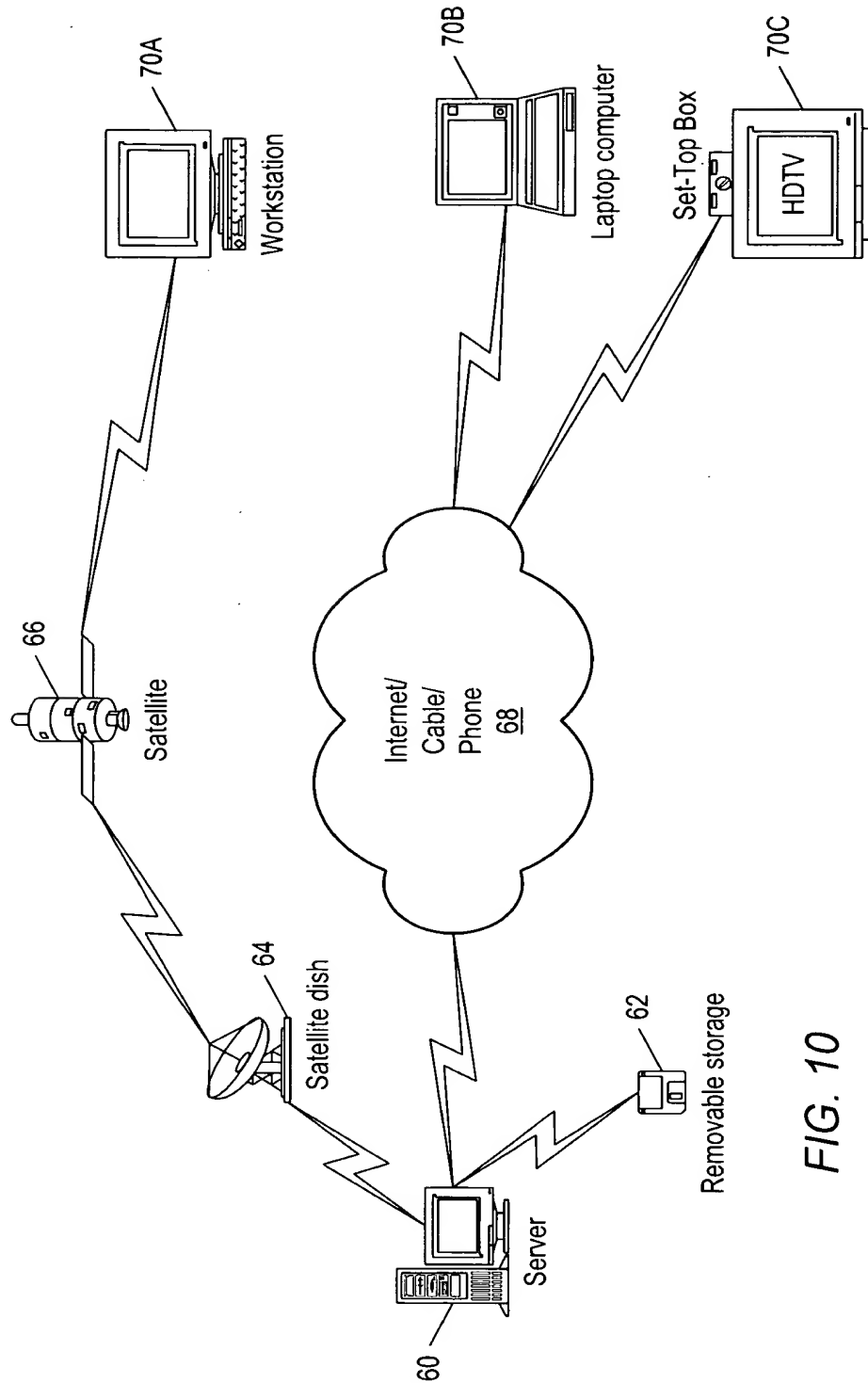


FIG. 10

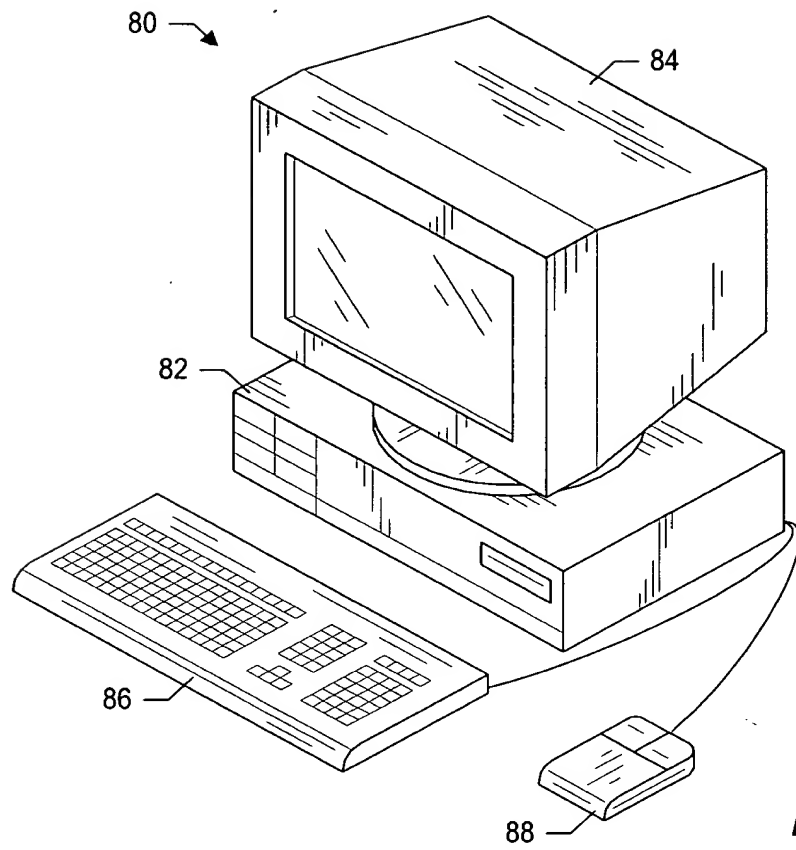


FIG. 11

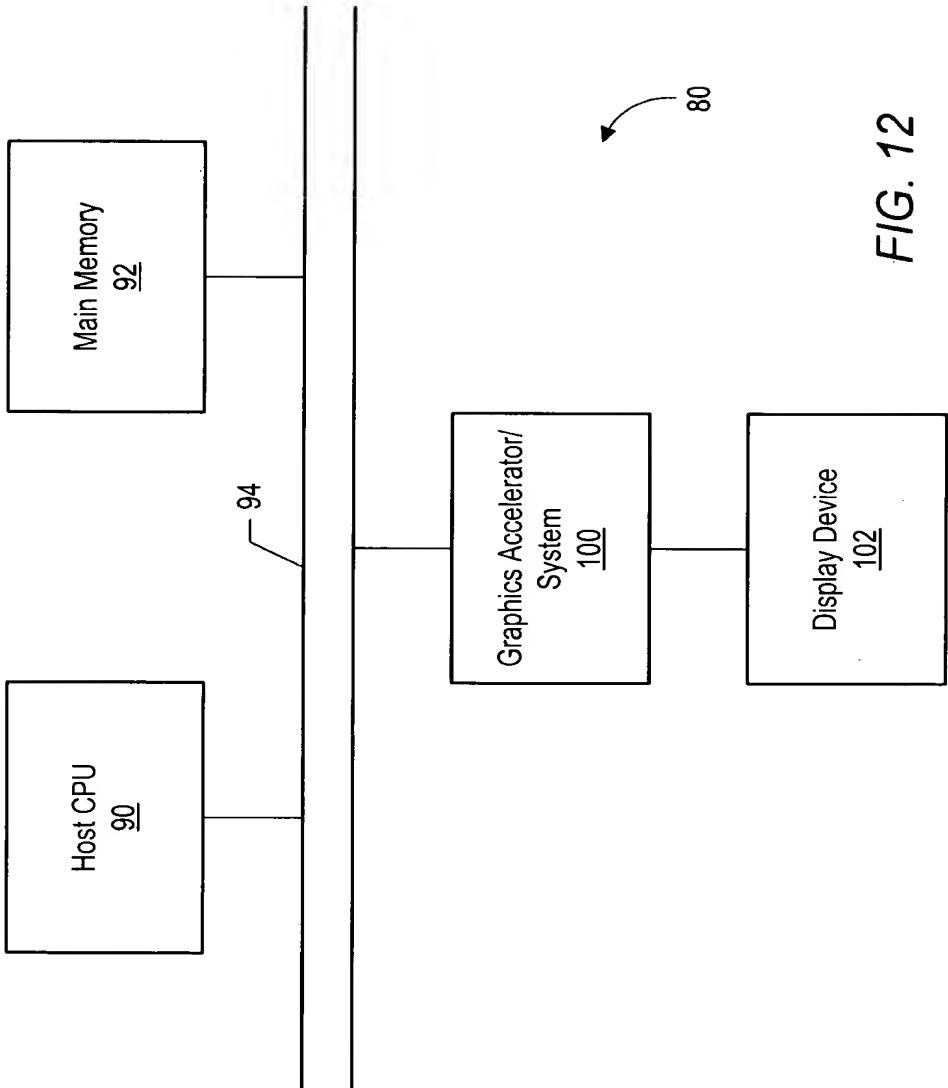


FIG. 12

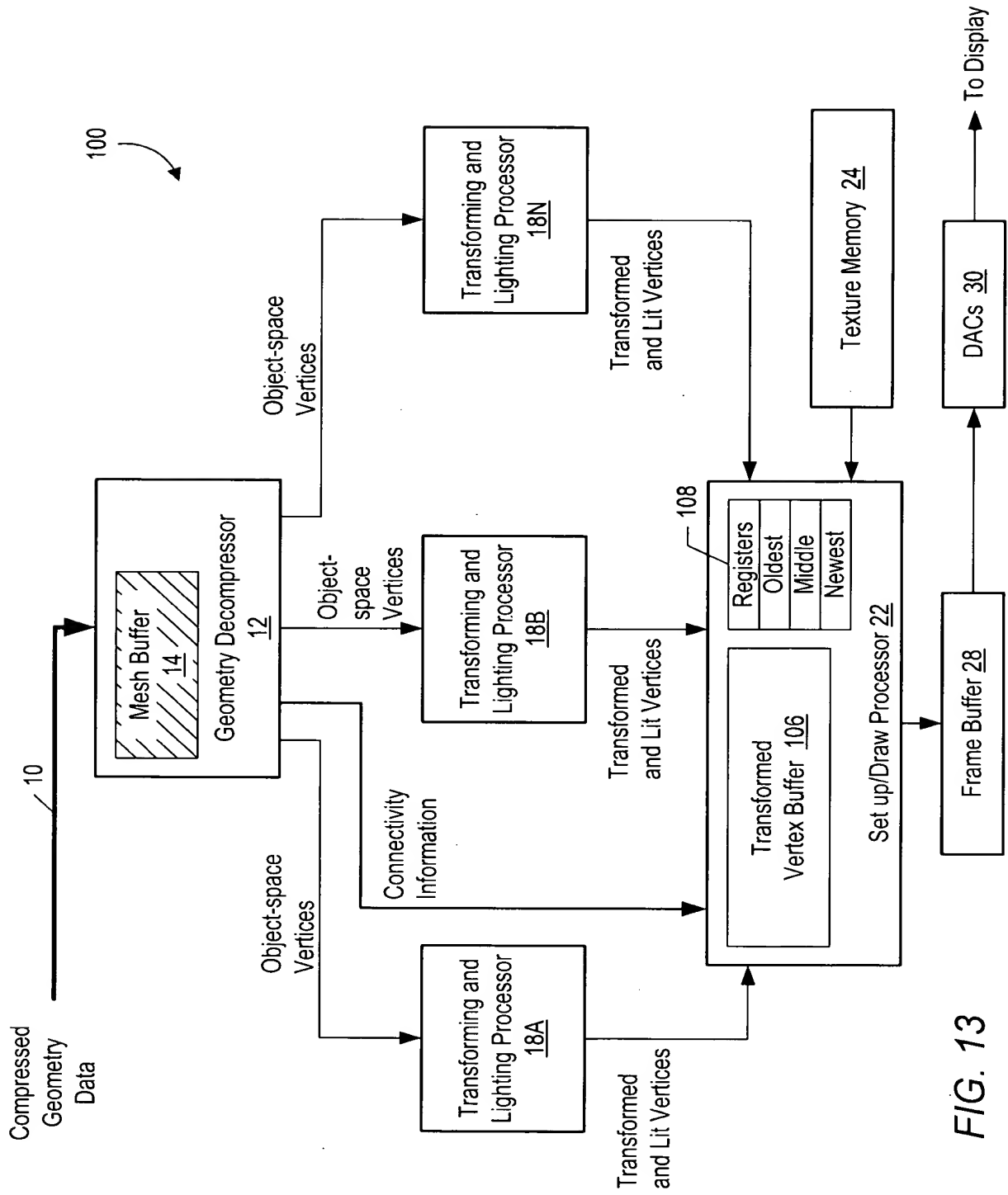


FIG. 13

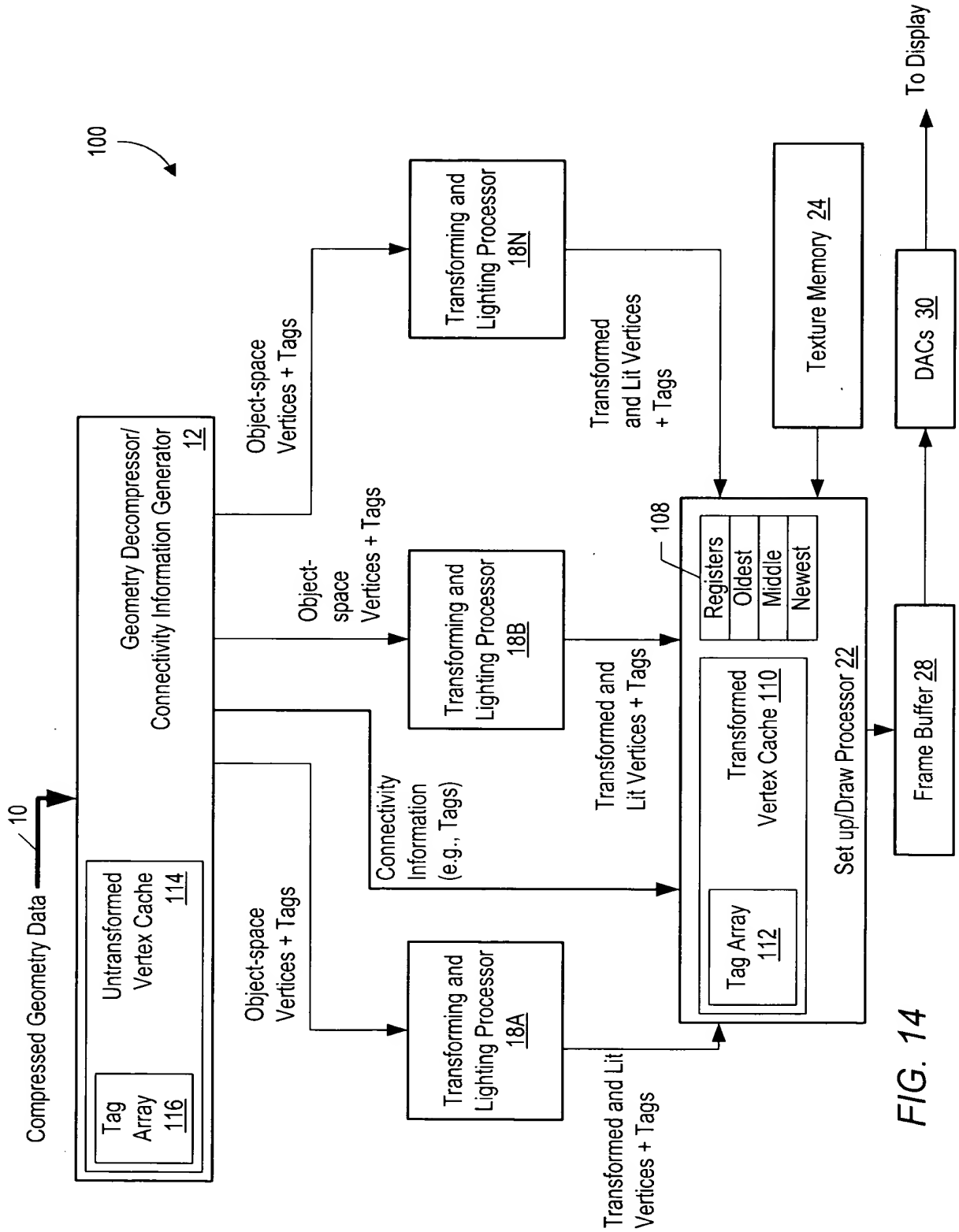
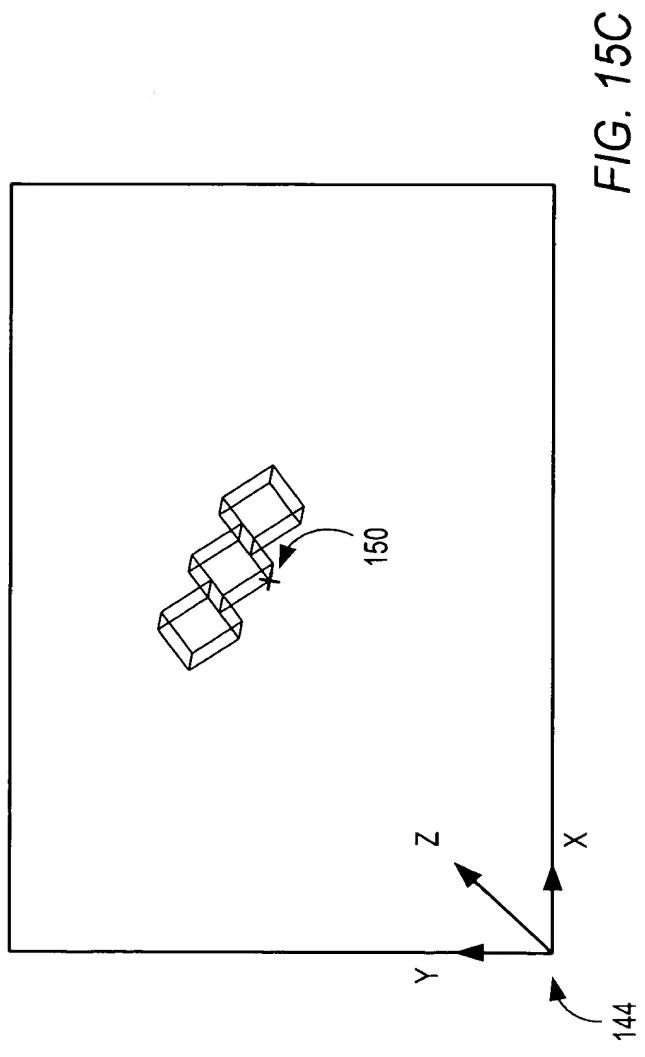
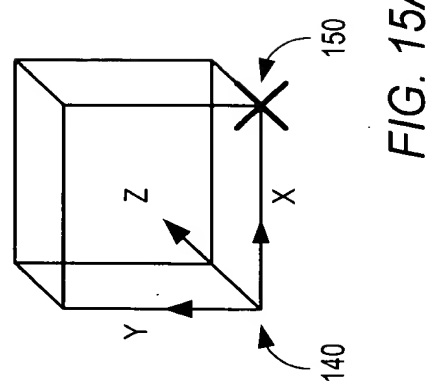
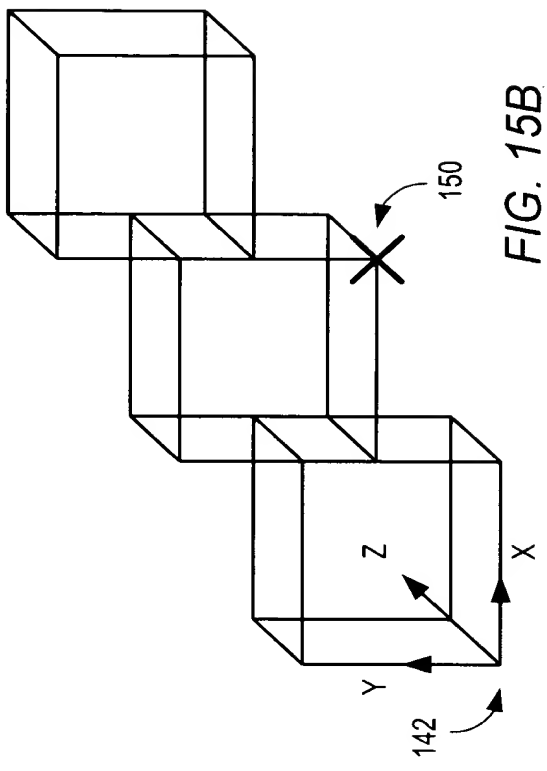


FIG. 14



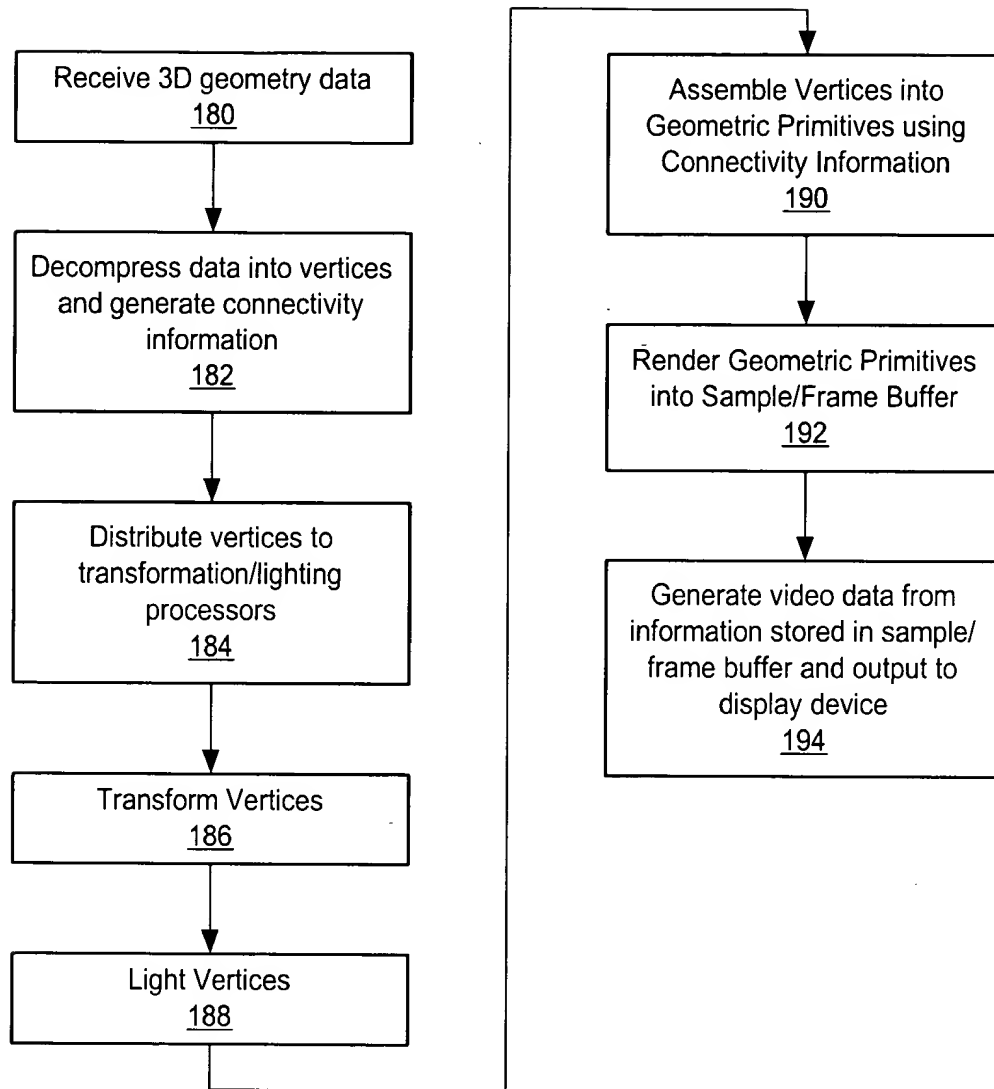


FIG. 16

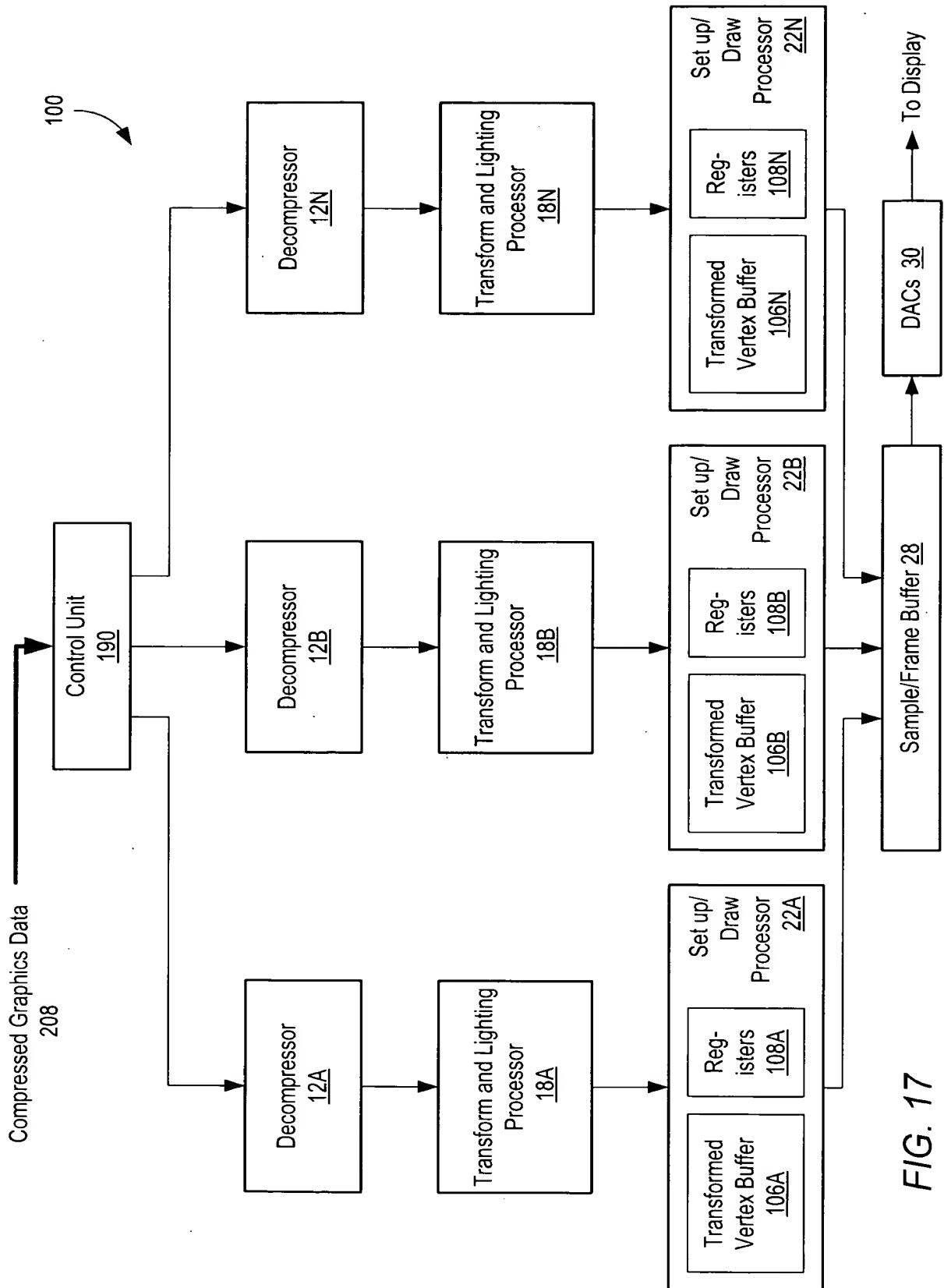


FIG. 17

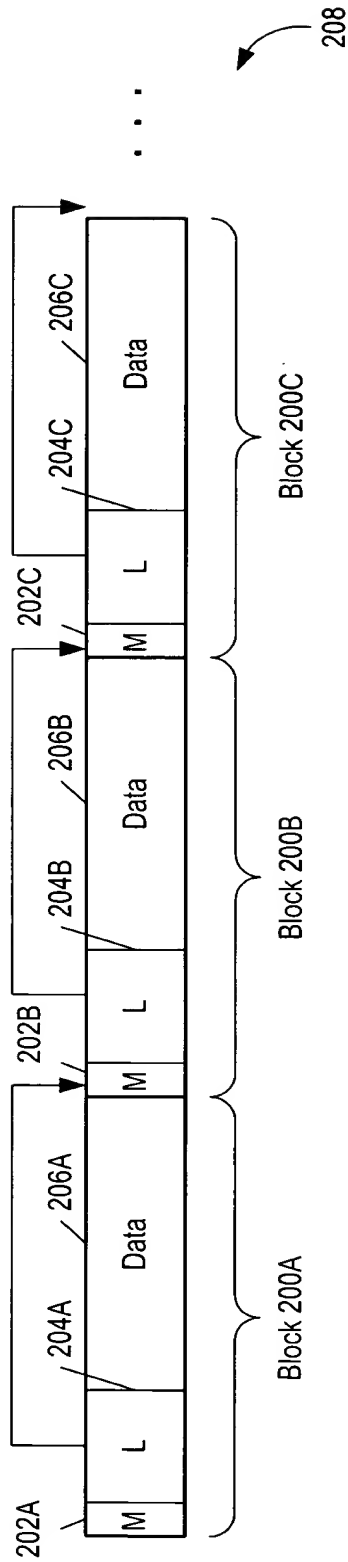


FIG. 18

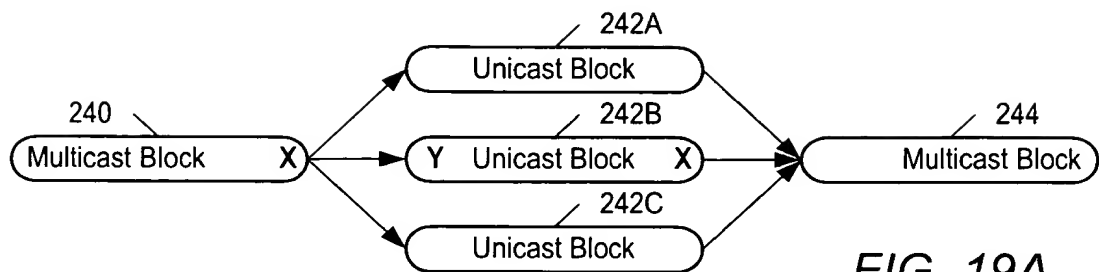


FIG. 19A

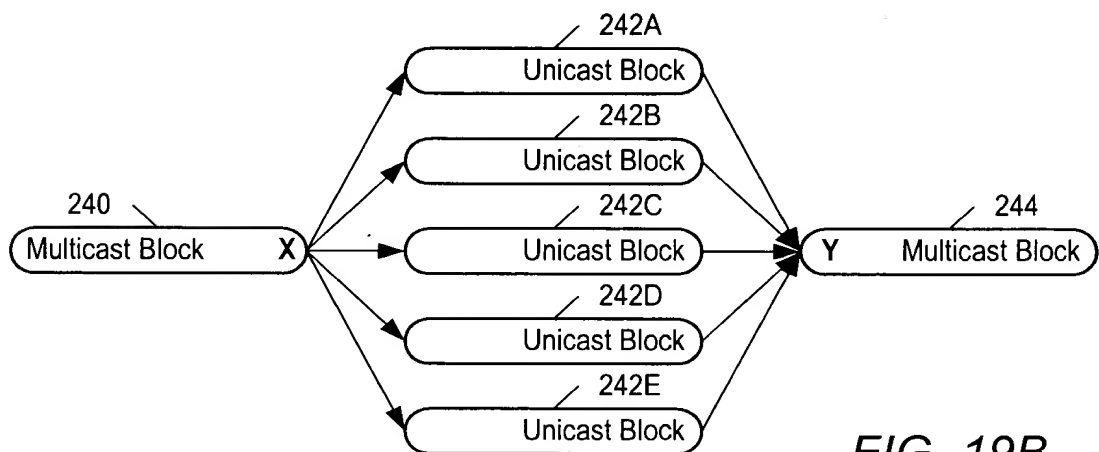


FIG. 19B

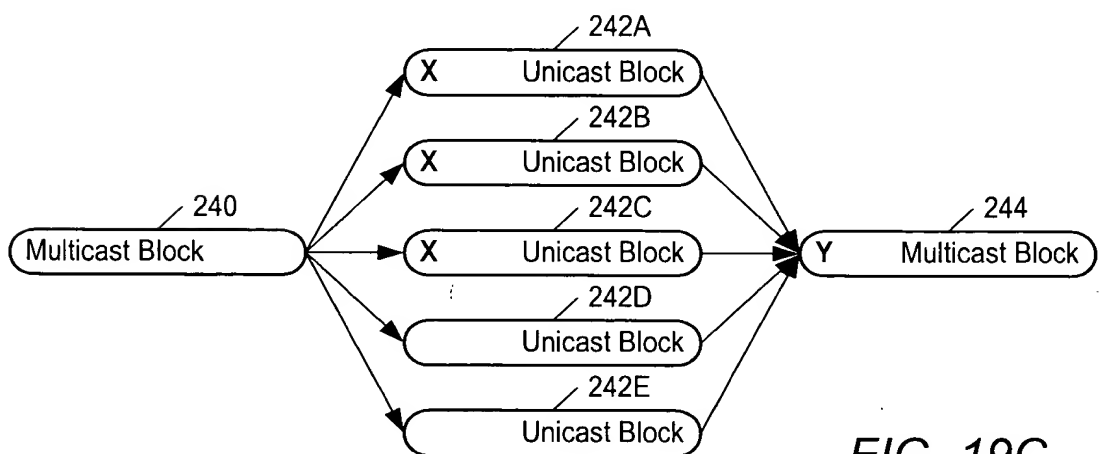


FIG. 19C

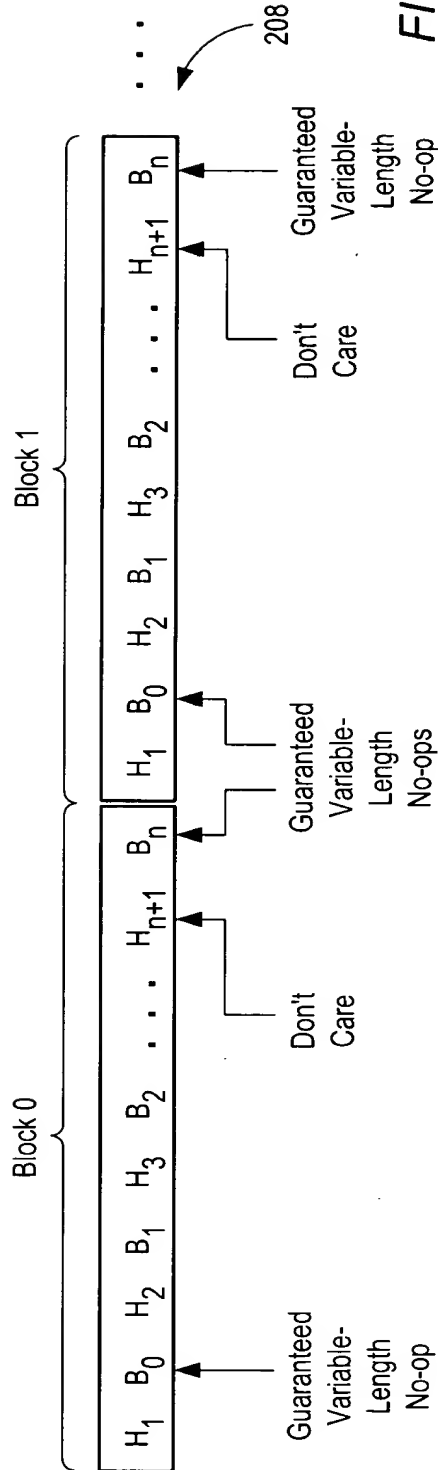


FIG. 20A

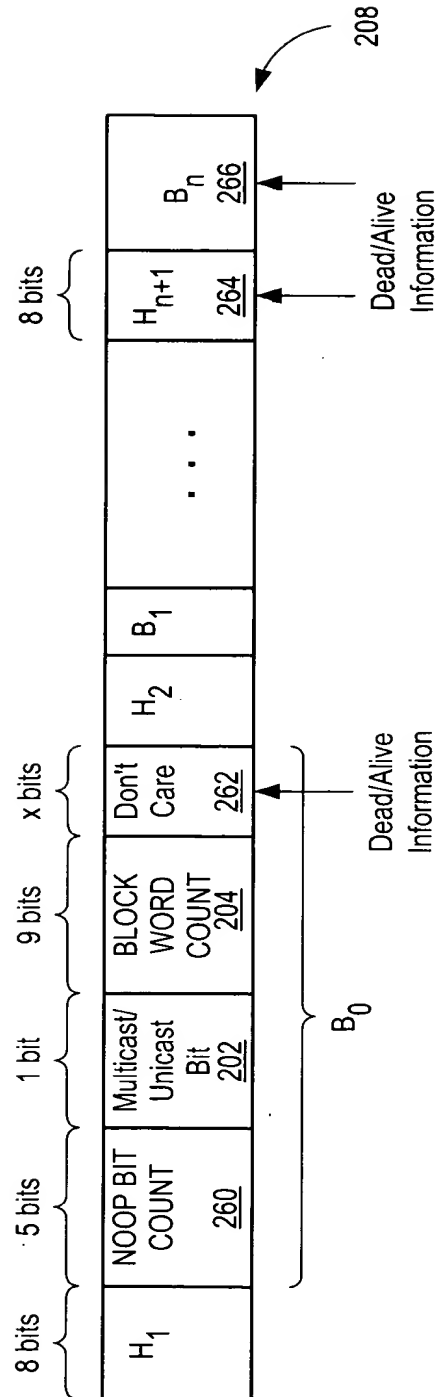


FIG. 20B